New York City Sub Regional ITS Architecture
Functional Area Meeting Minutes

Functional Areas: Incident/Emergency Management Issues
Location: FHWA 1 Bowling Green, New York City
Meeting Date: May 15, 2003
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1. Introductions/Service Announcements

2. Presentation / Q&A
- What is a *Regional ITS Architecture* (according to FHWA Rule 940/FTA Policy)?
- NYC Sub Regional ITS Architecture Development Process

3. IM/EM Issues Discussed
- Stakeholder ITS Elements
- IM Projects
- Emergency Response Plans
- Vehicle Location/Routing
- Transit Incidents/Security
- CVO Security/HAZMAT

Stakeholder ITS Elements
- NYPD & NYCDOT
- MTA Police
- MTA Bridges & Tunnels Operations
- New York State Police
- Port Authority Police Department

IM Projects
- IIMS
  - Today links to incident scene:
    - Transportation – NYCDOT TMC, NYCDOT OER, JTOC, Region 11 Emergency Response Group
    - Public Works – DOS Operations Center and Brooklyn North Communications Center, DEP (Lefrak), 4 **NYCDOT** Maintenance Yards (Bronx, Brooklyn, Queens and JETS yard in Queens)
    - Public Safety – NYPD TMC, NYPD Division HQ in Queens, Queens Highway Unit, Operations Center (1 Police Plaza), FDNY Metrotech, MTA Police, MTA Bridges and Tunnels Operations
    - Emergency Management – NYCOEM
    - Interfaces to CATS/MICE (shares incident info)
    - Vehicles – 19 NYPD Highway Patrol Vehicles, 2 NYPD Manhattan Task Force, 3 NYCDOT OER vehicles, 1 NYCDOT JETS, 3 MTA Police, 3 FDNY OEM, 1 FDNY Command Vehicle

- NYCDOT CATS/MICE

- Communicates with
  - OER, IIMS

- TRANSCOM
  - NYPD – 1 Police Plaza, TMC, 4 highway patrol offices
  - NYCDOT
  - NYSDOT
  - PANYNJ Facilities
  - MTA B&T Facilities and OCCC

- IRVN
  - JTOC (City, State and NYPD)
  - PANYNJ George Washington Bridge and Lincoln Tunnel
  - PANYNJ Bus Terminal
  - MTA B&T Randall's Island Operations Center and Facilities Operations Centers
  - 1 Police Plaza
  - NYC OEM

- MTA ATM IDEAS
  - Located at each MTA FOC and OCCC
    - Connects to TRANSCOM TRANSMIT/RA Server
    - Connection to IRVN
  - Future connections to JTOC
  - NYSPIN is at the OCCC
    - NYSPIN is a statewide law enforcement teletype network

- EM CAD
  - NYPD
  - FDNY
  - NYCDOS

Emergency Response Plans
- Need to develop an example market package and review with the stakeholders

EM Vehicle Location/Routing
- Road Maintenance/Construction and Weather Reports for EM
- EM Vehicle Preemption

Transit Incidents/Security
- Reviewed the Transit Security Market Packages with the stakeholders present
- Chris Rohner added that he had some additional comments for LIB

CVO Security /HAZMAT
- Incident Response

- On MTA Bridges and Tunnel Facilities, first responder is B&T. The B&T FOC calls NYPD which dispatches FDNY
- How does FDNY determine the HAZMAT on the scene?
- Use the database of vehicle and freight to find vehicle ID then access to the Chemtrek Database of HAZMAT spill information sheet.
- Security
  - Avoiding the hijacking of security sensitive HAZMAT cargoes